

**REMARKS**

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated April 6, 2006 has been received and its contents carefully reviewed.

In the Office Action, the specification is objected to. Applicants note that the specification discloses the features of claims 1 and 9 identified by the Examiner throughout the specification, for example in paragraphs [0054] to [0058]. Claims 1-4 and 9-13 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Publication No. 2003-0081155 to Moon.

The rejection of claims 1-4 and 9-13 is respectfully traversed and reconsideration is requested. Claims 1-4 are allowable over the cited references in that each of these claims recites a combination of elements including, for example, “a UV-hardening sealant at a circumference of the black matrix layer between the first and second substrates...[and] a metal pattern between the UV-hardening sealant and the first substrate... wherein the metal pattern completely overlaps the UV-hardening sealant.” Moon does not disclose teach or suggest at least this feature of the claimed invention. The structure of claim 1 of the present invention is different from the Moon structure in that Moon does not disclose or suggest “the metal pattern completely overlaps the UV-hardening sealant”. Applicants further note that Figs. 7A and 7B illustrate through-holes in the metal pattern of Moon, thus it cannot “completely overlaps the UV-hardening sealant” as the claims require. Accordingly, Applicant respectfully submits that claim 1 and claims 2-4, which depend from claim 1, are allowable over the cited references.

Claims 9-13 are allowable over the cited references in that each of these claims recites a combination of elements including, for example, “forming a metal pattern in a dummy region of [[a]]the first substrate having active and dummy regions; forming a black matrix layer in a dummy region of a second substrate having active and dummy regions; [and] depositing a UV-hardening sealant at a circumference of the black matrix layer on the second substrate... wherein the metal pattern completely overlaps the UV-hardening sealant”. Moon does not disclose teach or suggest at least these features of the claimed invention. The structure of claim 9 of the present invention is different from the Moon structure in that Moon does not disclose or suggest “wherein the metal pattern completely overlaps the UV-hardening sealant”. Moon discloses in Figs. 6D, 11D, and 12C that the metal pattern 340 partially overlaps the UV-hardening sealant

310. Applicants note that Figs. 7A and 7B illustrate through-holes in the metal pattern of Moon, thus it cannot "completely overlaps the UV-hardening sealant" as the claims require.

Accordingly, Applicant respectfully submits that claim 9 and claims 10-13, which depend from claim 9, are allowable over the cited references.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.

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If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: July 6, 2006

Respectfully submitted,

By 

George G. Ballas

Registration No.: 52,587

McKENNA LONG & ALDRIDGE LLP

1900 K Street, N.W.

Washington, DC 20006

(202) 496-7500

Attorneys for Applicant